

**District I**  
**1625 N. French Dr., Hobbs, NM 87240**  
 (505) 325-1111  
 FAX (505) 325-1112  
 1625 N. French Dr., Hobbs, NM 87240  
 (505) 325-1111

**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO. 30 - 025 - 35364

5. Indicate Type of Lease  
STATE ☒ FEE ☐

State Oil & Gas Lease No.  
V-4882-1, V-4884-1

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW	<input checked="" type="checkbox"/>	WORK	<input type="checkbox"/>	PLUG	<input type="checkbox"/>	DIFF.	<input type="checkbox"/>
WELL		OVER		BACK		RESVR.	
		DEEPEN	<input type="checkbox"/>			OTHER	

2. Name of Operator  
**Nadel and Gussman Permian, L.L.C.**

3. Address of Operator  
**601 N Marienfeld, Suite 508, Midland, Texas 79701**

4. Well Location

Unit Letter	U	:	660'	Feet From The	South	Line and	660'	Feet From The	West	Line
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Section **5** Township **16 S** Range **35 E** NMPM **Lea** County

10. Date Spudded <b>4-27-01</b>	10. Date T.D. Reached <b>6-10-01</b>	11. Date Compl. (Ready to Prod.) <b>7-27-01</b>	12. Elevations (DF& RKB, RT, GR, etc.) <b>4052' GL, 4070' KB</b>	13. Elev. Casinghead <b>4052'</b>
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14. Total Depth	15. Plug Back T.D.	16. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
13,200'	13,165'			100%	

19. Producing Interval(s), of this completion - Top, Bottom, Name <b>12,586' - 12,618', Atoka</b>	20. Was Directional Survey Made <b>no</b>
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21. Type Electric and Other Logs Run	21. Was Well Cored
Schlumberger: LDT/CNL/SGR/, DLL/ML, BHC, FML, CBL/CCL	no

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#, H-40	409'	17-1/2"	435 sx, cement circulated	
9-5/8"	40#, J-55	4543'	12-1/4"	1435 sx, cement circulated	
5-1/2"	17#, N80 & P110	13,200'	8-3/4"	1020 sx , TOC ~ 9630'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8", N-80	12,508'	12,508'

26. Perforation record (interval, size, and number)  
**12,586'-12,618': 32' - 128 x 0.445" holes**  
**w/ tubing conveyed guns**

## 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,586'-12,618'	56,500 gals 70Q Binary Foam
	60,180# 20/40 interprop
	116 tons CO <sub>2</sub> , 560 MSCF N <sub>2</sub>

28 **PRODUCTION**

<b>Date First Production</b> <b>7-27-01</b>	<b>Production Method</b> ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>Flowing</b>	<b>Well Status</b> ( <i>Prod. or Shut-in</i> ) <b>Producing</b>
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Date of Test <b>8-20-01</b>	Hours Tested <b>24</b>	Choke Size <b>open</b>	Production For Test Period	Oil - Bbl <b>0</b>	Gas - MCF <b>679</b>	Water - Bbl. <b>0</b>	Gas - Oil Ratio
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Flow Tubing Press. <b>330 psi</b>	Casing Pressure <b>0</b>	Calc. 24- Hour Rate	Oil - Bbl. <b>0</b>	Gas - MCF <b>679</b>	Water - Bbl. <b>0</b>	Oil Gravity - API - (Corr.)
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29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>sold</b>	Test Witnessed By <b>Ernie Little</b>
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30. List Attachments  
Deviation survey, wellbore schematic and 1-point gas test.

31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature  Printed Name **Robert McNaughton** Title **Operations Engineer** Date **9-4-01**

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

T. Anhy	1808'	T. Canyon	
T. Salt	1951'	T. Strawn	
B. Salt	2805	T. Atoka Lime	12,201'
T. Yates	2855'	T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	4430'	T. Simpson	
T. Glorieta	6208'	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb	7390'	T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo	8043'	T. Morrow lime	12,668'
T. Wolfcamp XX	10,164'	T. Morrow Clastics	12,932'
T. Penn		T. Atoka Clastics	12,305'
T. Cisco (Bough C)		T. Strawn Lime	11,929'

## Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from..... 12,588' ..... to..... 12,618' .....  
No. 2, from..... to.....  
No. 3, from..... to.....  
No. 4, from..... to.....

## IMPORTANT WATER SAND

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....NONE.....to.....feet.....  
No. 2, from.....to.....feet.....

# LITHOLOGY RECORD

From	To	Thickness In Feet	Lithology
0	1808'		SS, shale
1808'	1951'		anhydrite
1951'	2805'		SS, anhy, salt
2805'	4430'		anhy, dolo, SS
4430	9810'		Dolomite, anhy
9810'	11,980		LS, shale, SS, chert
11,980'	13,200'		LS, SS, shale

## DRILL STEM TESTS

DST			Results